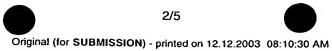


0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	T
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)
0-5	Petition	(updated 01.11.2003)
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	PU4963WO
J	Title of invention	INDANE COMPOUNDS AS CCR5 ANTAGONISTS
ĪI .	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	SMITHKLINE BEECHAM CORPORATION
11-5	Address:	One Franklin Plaza
		Philadelphia, PA 19101
		United States of America
II-6	State of nationality	us
11-7	State of residence	US
11-8	Telephone No.	919-483-2370
II-9 ————	Facsimile No.	919-483-7988
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
111-1-4	Name (LAST, First)	YOUNGMAN, Michael
III-1-5	Address:	GlaxoSmithKline
		Five Moore Drive
		PO Box 13398
		Research Triangle Park, NC 27709
111 4 0	State of policy alia.	United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US



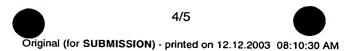


III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
111-2-4	Name (LAST, First)	KAZMIERSKI, Wieslaw, Mieczyslaw
111-2-5	Address:	GlaxoSmtihKline
		Five Moore Drive
		PO Box 13398
		Research Triangle Park, NC 27709
		United States of America
III-2-6	State of nationality	US
III-2-7	State of residence	us
111-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
111-3-4	Name (LAST, First)	YANG, Hanbiao
111-3-5	Address:	c/o GlaxoSmithKline
		Five Moore Drive
		PO Box 13398
		Research Triangle Park, NC 27709
		United States of America
III-3-6	State of nationality	CN C
111-3-7	State of residence	us
111-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
111-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	AQUINO, Christopher, Joseph
III-4-5	Address:	GlaxoSmithKline
		Five Moore Drive
		PO Box 13398
		Research Triangle Park, NC 27709
		United States of America
111-4-6	State of nationality	us
111-4-7	State of residence	US
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on behalf of the applicant(s) before the	
	competent International Authorities as:	
IV-1-1	Name (LAST, First)	LEVY, David, J
IV-1-2	Address:	GlaxoSmithKline
		Five Moore Drive
		PO Box 13398
	1	Research Triangle Park, NC 27709
11/10	Talanhana Na	United States of America
IV-1-3	Telephone No.	919-483-2370
IV-1-4	Facsimile No.	919-483-7988



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IV-2	Additional agent(s)	additional agent(s) with same address as	
		first named agent	
IV-2-1	Name(s)	DEPPENBROCK, Bonnie, L	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting	
V-2	National Patent	State of the PCT	
V-2	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW	
V-5	Precautionary Designation Statement	VN 10 ZA ZH ZW	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary	NONE	
VI-1	designations Priority claim of earlier national		
VI-1-1	application Filing date	13 December 2002 (13.12.2002)	
VI-1-2	Number	60/433,378	
VI-1-3	Country	us	
	<u> </u>		



VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Offi	ice (EPO) (ISA/EP)
VIII	Declarations	Number of declarations	T
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
IX-2	Description	82	_
IX-3	Claims	42	_
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
IX-7	TOTAL	130	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	reference no. SB Corp	-
IX-12	Statement explaining lack of signature	✓ /	
IX-17	PCT-EASY diskette	_	Diskette
IX-18	Other (specified):	copy of POA authorizing D. Levy signature for SB Corp	
IX-19	Figure of the drawings which should accompany the abstract		<u> </u>
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	Bonnie L. Dupper, DEPPENBROCK, BONNIE,	back
	j .	10 0192010	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	·
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	



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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only				
0-1	International Application No.				
0-2	Date stamp of the receiving Office				
0-4	Form DCT/DO/404 (Amoun)				
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet				
0-4-1	Prepared using		PCT-EASY Vers	ion 2.92	
			(updated 01.1	1.2003)	
0-9	Applicant's or agent's file reference	е	PU4963WO		
2	Applicant		SMITHKLINE BE	ECHAM CORPORAT	TON, et al.
12	Calculation of prescribed fees		fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee	T	⇔	240	
12-2-1	Search fee	S	⇔	1,119	
12-2-2	International search to be carried out	by	EP		
12-3	International fee				
	Basic fee				
	(first 30 sheets)	b1	476		
12-4	Remaining sheets		100		
12-5	Additional amount	(X)	12		
12-6	Total additional amount	b2	1,200		
12-7	b1 + b2 =	В	1,676		
12-8	Designation fees				
	Number of designations contain in international application	ed	99		
12-9	Number of designation fees payable (maximum 5)		5		
12-10	Amount of designation fee	(X)	104		
12-11	Total designation fees	D	520		
12-12	PCT-EASY fee reduction	R	-148		
12-13	Total International fee (B+D-R)	1	↔	2,048	
12-14	Fee for priority document				
	Number of priority documents requested		1		
12-15	Fee per document	(X)	20		
12-16	Total priority document fee	Р	↔	20	
2-17	TOTAL FEES PAYABLE (T+S+I+P)		Û	3,427	
2-19	Mode of payment		authorization	to charge dep	osit account
2-20	Deposit account instructions				
	The receiving Office:		United States Office (USPTO	Patent and Tr) (RO/US)	ademark
2-20-	Authorization to charge the total fees		✓	, (10/05)	
2-20-	indicated above.	1	¥		

12-20- 2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓
12-20- 3	Authorization to charge the fee for priority document.	~
12-21	Deposit account No.	07-1392
12-22	Date	12 December 2003 (12.12.2003)
12-23	Name and signature	Bonnie L Deppenhoord

VALIDATION LOG AND REMARKS

13-2-7	Validation messages Contents	Green? The international application contains no drawings. Please verify.
13-2-9	Validation messages Payment	Green? Please ensure that you have a valid deposit account with the receiving Office selected.